UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

: 6,833,227 B2 PATENT NO.

Page 1 of 2

DATED

: December 21, 2004

INVENTOR(S) : Mosato Tanaka

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [56], References Cited, OTHER PUBLICATIONS, after "Adler, et al.:", "pp. 2643-2455" should read -- pp. 2443-2455 --.

Column 1,

Line 35, "proposal" should read -- proposals --.

Column 2,

Line 5, "is encountered with" should read -- encounters --.

Column 3,

Line 30, " R^{11} and R^{18} " should read -- R^{11} to R^{18} --;

Line 33, "sulfor" should read -- sulfur --; and

Line 59, "lectrophotographic" should read -- electrophotographic --.

Column 4,

Line 3, "obtain" should read -- obtained --; and

Line 33, "melt M" should read -- metal M --.

Column 5,

Line 25, " A^{11} and A^{14} " should read -- A^{11} to A^{14} --.

Column 9,

Lines 29-51, Compound (1-14) should be deleted.

Column 11,

Line 44, "polysulfon" should read -- polysulfone --.

Column 18,

Line 51, "subjected" should read -- subjected to --.

Column 19,

Line 22, "Comp." should read --; and

Line 26, close up vertical space.

Column 20,

Line 22, "aft r" should read -- after --.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 21,

Line 15, "5,10,15,20-tetrapyridyl)-21H,23H-porphyrin" should read

-- 5,10,15,20-tetrapyridyl-21H,23H-porphyrin --;

Line 21,"5,10,15,20-tetrapyridyl)-21H,23H-porphyrin" should read -- 5,10,15,20-tetrapyridyl-21H,23H-porphyrin --; and

Line 59, "tetrapyridyl-21H,23H-porphrinato-zinc" should read -- tetrapyridyl-21H,23H-porphryrinato-zinc --.

Column 22,

Line 33, "capable a" should read -- capable of --.

Column 24,

Line 58, "photographic" should be deleted.

Column 25,

Line 17, "a hydrogen" should read -- hydrogen --;

Line 28, "angle" should read -- angles --; and

Line 39, "porphrinato-zinc" should read -- porphyrinato-zinc --.

Signed and Sealed this

Twenty-fourth Day of May, 2005

JON W. DUDAS

Director of the United States Patent and Trademark Office